

PRODUCT SPECIFICATIONS

Hog Heaven® Weld Proof

Product Number – Black Border: 4506 (5/8"); 4508 (7/8") Product Number – Yellow Border: 4510 (5/8"); 4512 (7/8")

Surface: Nitrile rubber

Cushion: Closed-cell nitrile rubber/PVC-blended foam

Overall Mat Thickness: 5/8" or 7/8" depending on product selected

Standards & Testing

Durometer: 56

• Compression Deflection

o 5/8" Mat: 40% at 20 psi, 55% at 40 psi

o 7/8" Mat: 47% at 20 psi, 64% at 40 psi

- Passes flammability standard DOC-FF-1-70
- Passes AATCC test method 134-1996 electrostatic propensity of carpets (max. voltage -0.7 kV)
- ASTM C1028-96 static coefficient of friction:

o Dry: 0.92

o Wet: 0.86

- ESD rating of electrically conductive
 - Surface to ground 50% relative humidity 1.7 X 10^4 OHMS
 - Surface to ground 12% relative humidity 2.9 X 10^4 OHMS
 - Surface to ground 50% relative humidity 2.6 X 10^4 OHMS
 - o Surface to ground 12% relative humidity 4.9 X 10^4 OHMS
- Water Absorption: ASTM D 1667 (0.01 lb./ft² maximum)
- Temperature Use: ASTM D 1056 cold crack -20F
- Melt point over 500 F; tested at temperatures up to 1800 F for welding/slag resistance (results available upon request)

Additional Key Features

- Grease and oil proof surface, grease and oil resistant cushion
- Chemical resistant
- Welding safe